Antelope class
Maths, English and Art home learning
6th January 2021

Hello Antelopes,
In this presentation you will find your Maths, English and Art lesson for today.
The following lessons should take approximately 30-40 minutes each.

Maths

Warm up- Multiplying and dividing by 10 and 100.

Please complete the following questions. Remember to use your place value grids to help you if needed.

E.G 5,021 x 10 = 50,210

5,021 x 10 =

TTh	Th	H	T	O
	5	0	2	1
5	0	2	1	0

When multiplying by 10, the digits move one place to the left and then you add a place holder. When dividing you move the digits one place to the right.

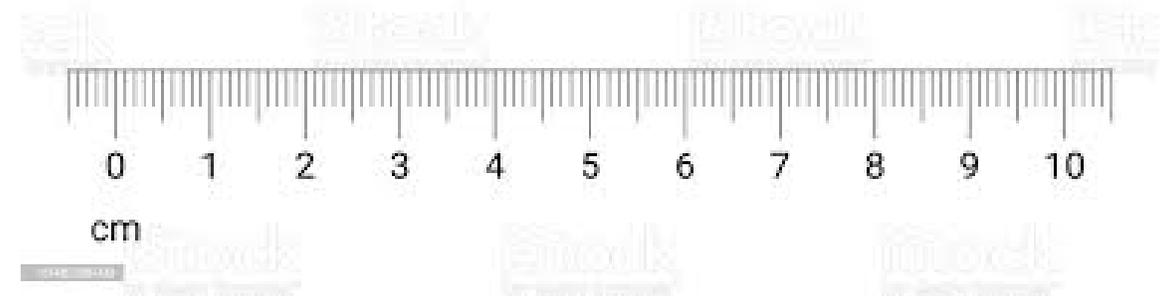1) 36 x 10

2) 491 x 100

3) 2.8 x 10

4) 420 ÷ 10 =

5) 2100 ÷ 100

6) 56 ÷ 10 =

7) 370 ÷ 100 =

LO. -To accurately measure objects and convert the measurements.

# For this lesson you will need either a ruler or a tape measure.

**What are the rules for using these accurately?**

1. Align the object you are measuring along the edge of the ruler or the tape.
2. Make sure these are straight.
3. Make sure you start from 0. Not the start of the ruler or 1.
4. Use the cm side of the ruler.
5.Hold the ruler or measuring tape as still as you can.
6. Read the measurement carefully.
7. Write the measurement and remember to include your units of measure.
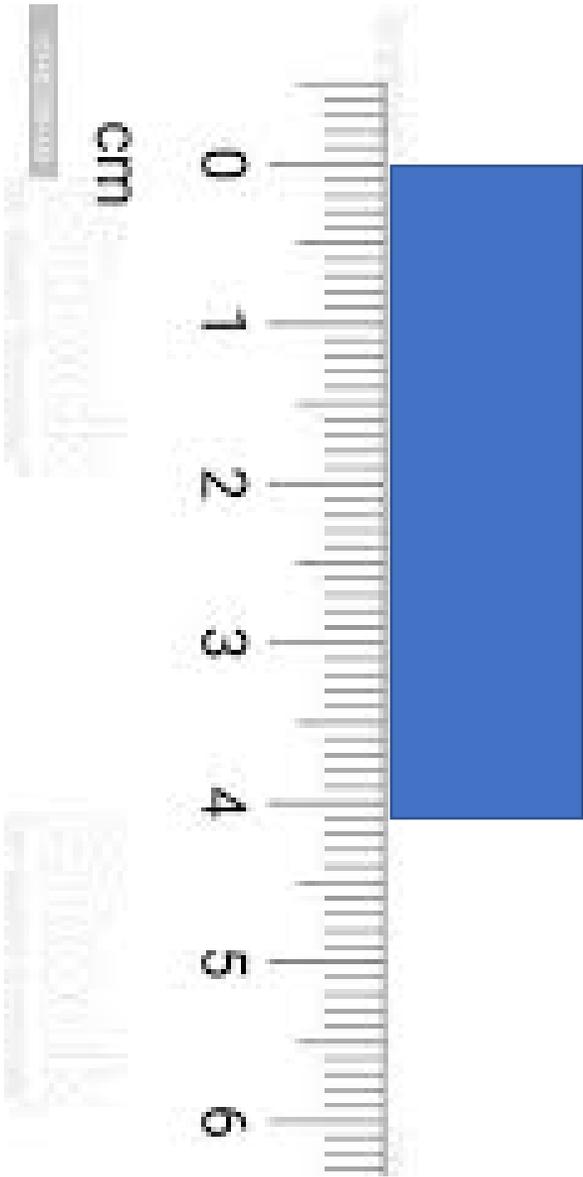
0 1 2 3 4 5 6 7 8 9 10

cm
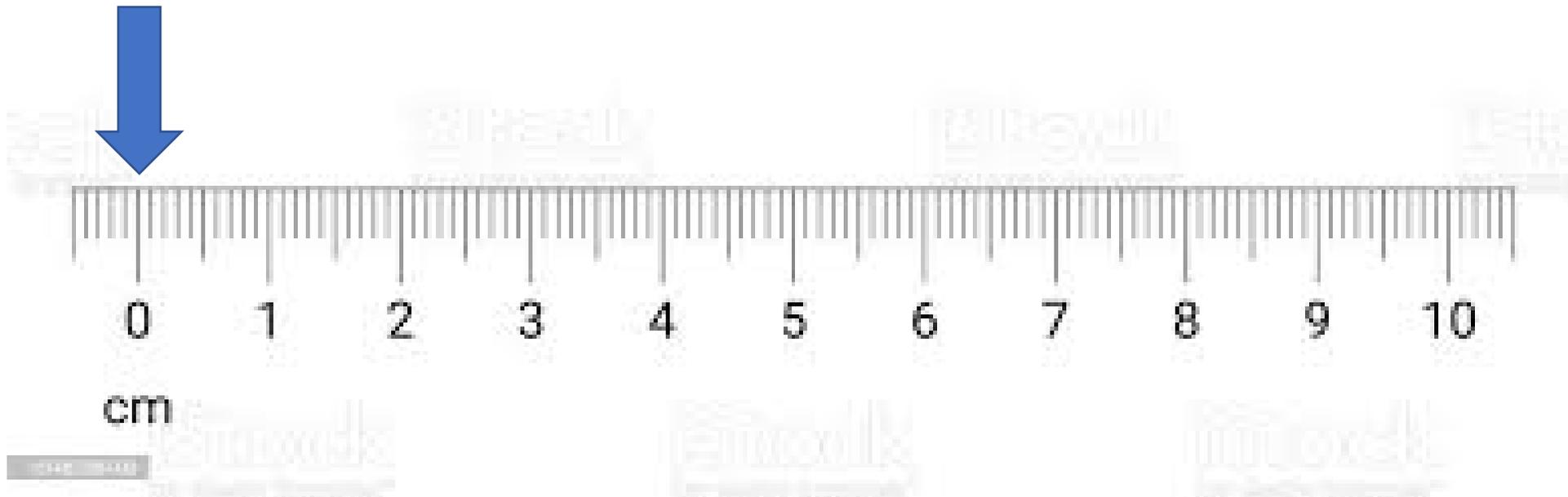
For example. This rectangle
is 5cm long.
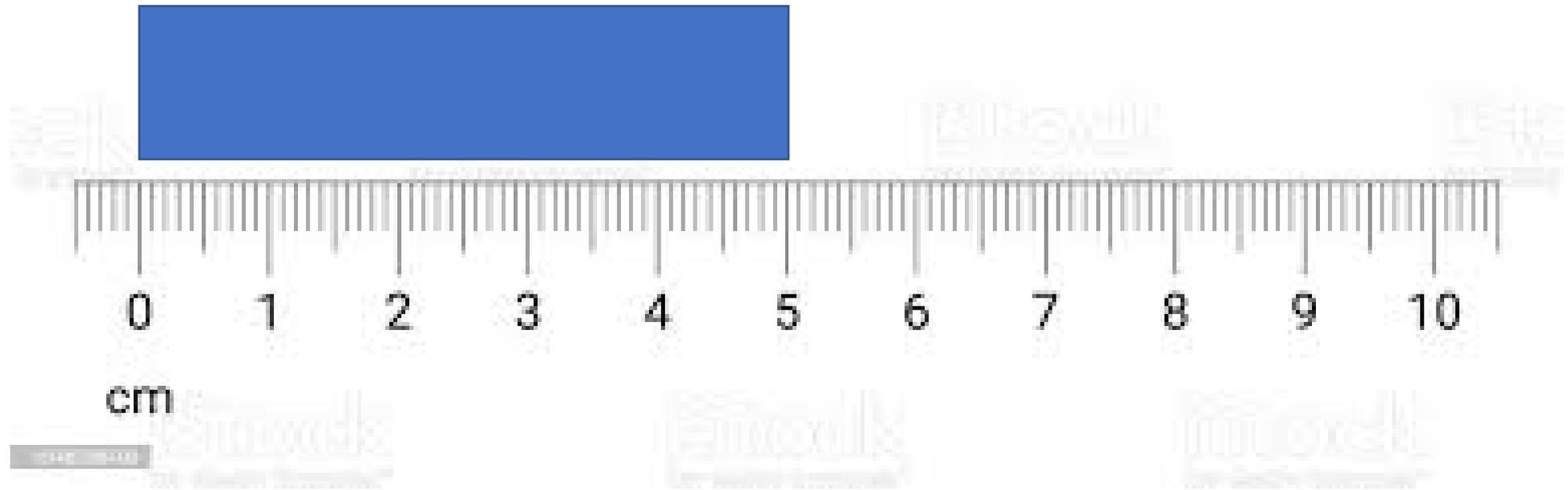
This rectangle is 6.4cm long.
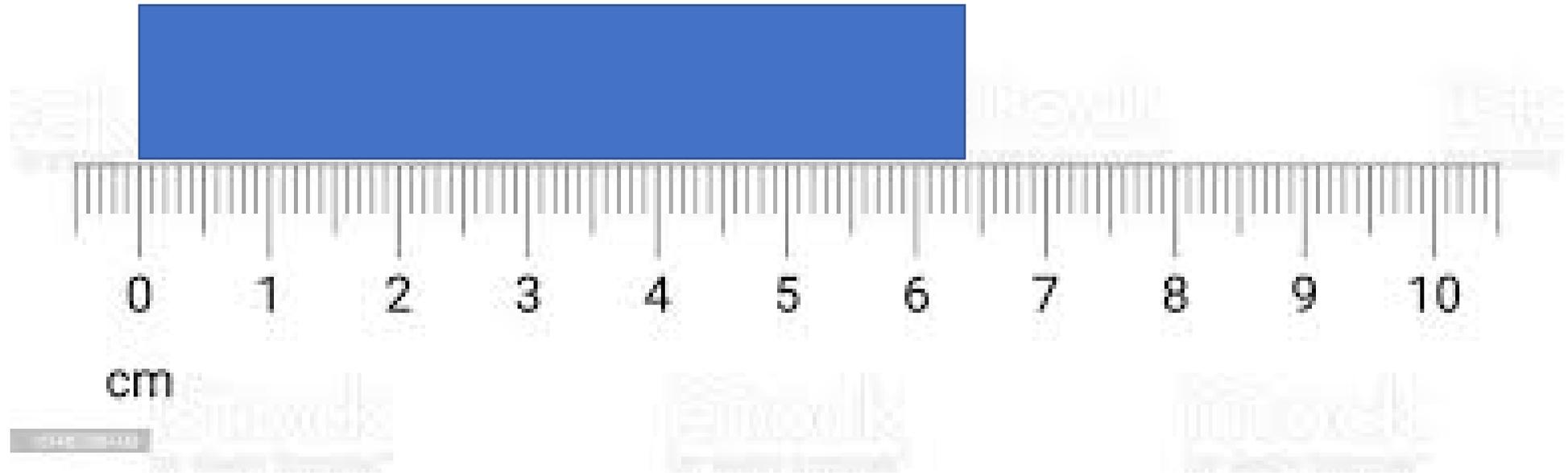
Not to scale

How tall is this rectangle?

Not to scale

It is 4.1cm. But what would this be in mm?

There are 10 mm in 1 cm.
Millimeters are measured on the other side of your ruler and you can see that 10mm is the same as 1cm.

So, to find out how many millimeters this rectangle measures, you need to multiply the measurement in cm by 10.
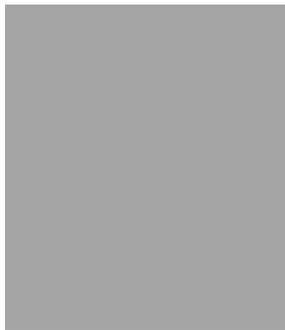
So 4.1 x 10 = 41

The rectangle measures 41mm.

Find the missing measurements

1 cm = 10 mm

8 cm = 80 mm

5.5 cm =   mm

   cm =   123mm

Measure the line and write the measurement in cm and mm.
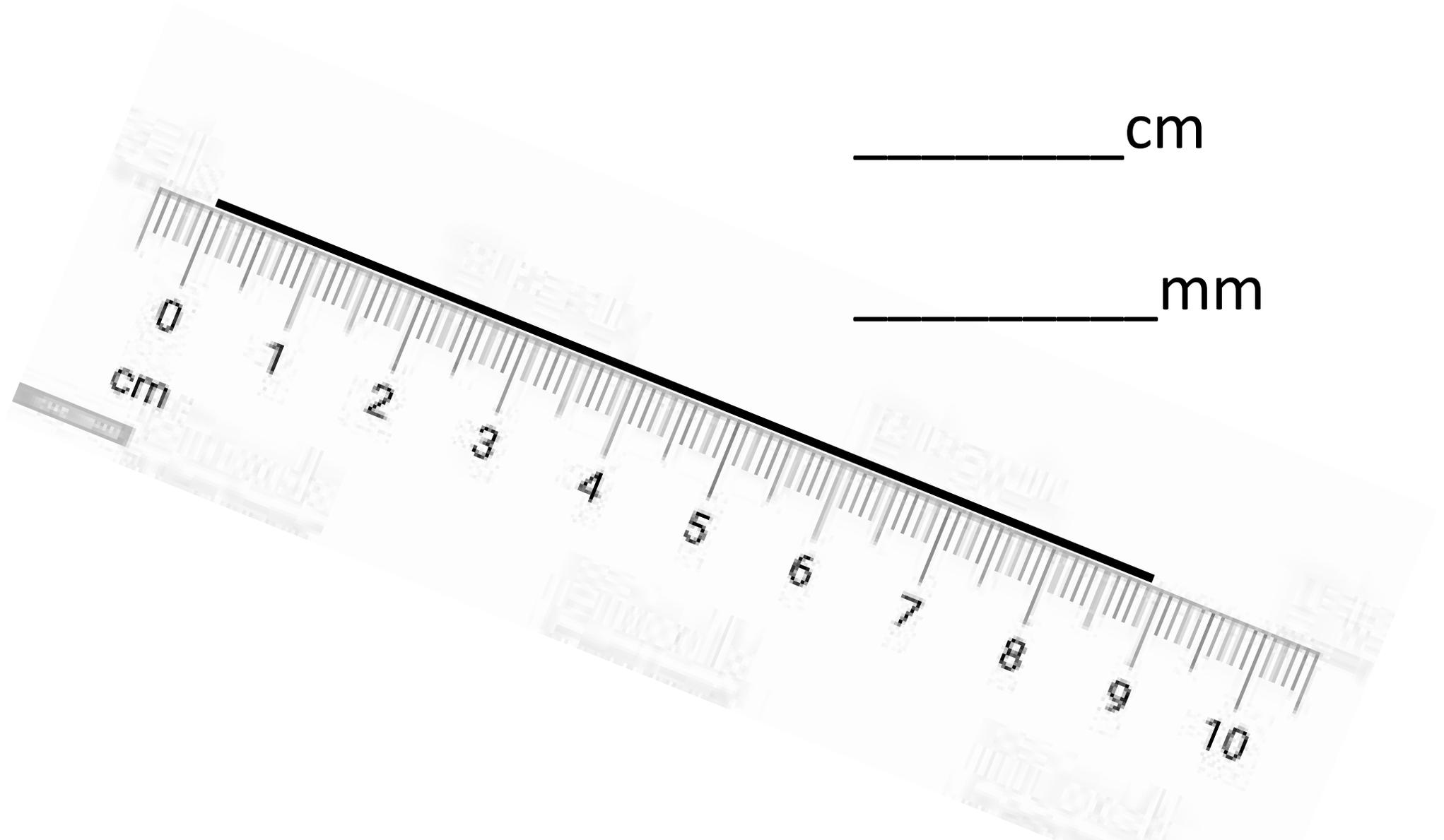
_____cm

_____mm

Not to scale

_____

10cm

=   mm

=   m

This line is 10 centimeters.

What is it in millimeters?

What is it in meters?

10cm

= 100 mm

=   m

There are 100 cm in 1m.
So, to find how many meters
this line is you need to divide
by 100.

10 ÷ 100 = 0.1

The line measures 0.1m

1 m = 100cm
0.1m = 10 cm

Find the missing measurements

100cm = 1m

50cm = 0.5 m

13 cm = _____ m

7.4cm = _____ m

Answers

100cm = 1m

50cm = 0.5 m

13 cm = _0.13_ m   13 ÷ 100 = 0.13

7.4cm = _0.074_m   7.4 ÷ 100 = 0.074

Task- Worksheet- Measure the lines with a ruler and write the measurements in mm, cm and m. Then measure objects in your room.

Challenge 1- Write the measurement in cm.
Challenge 2- Write the measurement in cm and mm.
Challenge 3- Write the measurement in mm, cm and m.

English

Please use the link below to listen to Miss McMillan read the first part of chapter 1 of our class book 'Journey to the River Sea' by Eva Ibbotson'.

https://youtu.be/J094tVN9JZU

Activity 1-

Choose comprehension challenge level A, B or C (C being the hardest challenge). You can re-read the text and then please complete then comprehension questions that follow.

Please use the link below to listen to Miss McMillan read the next part of chapter 1 of our class book 'Journey to the River Sea' by Eva Ibbotson'. Please then consider what Maia might be thinking and feeling about her impending journey.

https://youtu.be/KN8JyHEyy8s

Art

LO- To research and share your opinion on the artist Monet and his work.

Task 1- Who is Claude Monet?

Use these question prompts to help you research and find out facts about the artist Claude Monet.

- Where and when was he born?

- Was he always a painter?

- What inspired him to become an artist?

- What style of painting did he use?

Find 1 more interesting fact about him.

Task 2

Below are 3 of Claude Monet's paintings. Please answer the following questions about them.

1. What is your favourite painting and why?

2. How do the paintings make you feel?

3. What do the paintings show? What story is being told?

4. What are the similarities in the paintings?

5. What are the differences in the paintings?

Impression, Sunrise
1872

Bridge Over a Pond of Water Lilies. 1899

San Giorgio Maggiore at Dusk
1912